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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/893,796	6 06/28/2001		Hitoshi Takeda	520373.90182	3241	
26710	7590	11/21/2003		EXAMINER		
QUARLES			DUONG, THANH P			
411 E. WISCONSIN AVENUE SUITE 2040 MILWAUKEE, WI 53202-4497				ART UNIT	PAPER NUMBER	
				3711	10 /	
				DATE MAILED: 11/21/2003	21/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Angliaget(s)					
		Applicant(s)					
Office Action Summary	09/893,796	TAKEDA, HITOSHI					
omos Aogon Gammary	Examiner	Art Unit					
The MAILING DATE of this communication app	Tom P Duong	3711					
Period for Reply	cars on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).					
1) Responsive to communication(s) filed on 22 S	eptember 2003 .						
2a) This action is FINAL . 2b)⊠ Thi	s action is non-final.						
3) Since this application is in condition for allowa							
closed in accordance with the practice under E Disposition of Claims	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.					
4) Claim(s) 1 and 3-7 is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1 and 3-7</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or Application Papers	election requirement.						
9) The specification is objected to by the Examiner							
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☒ None of:							
1. Certified copies of the priority documents	have been received.						
2. Certified copies of the priority documents have been received in Application No							
 3. Copies of the certified copies of the priori application from the International Bur * See the attached detailed Office action for a list of 	eau (PCT Rule 17.2(a)).	· ·					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
a) The translation of the foreign language provisional application has been received. 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal P	(PTO-413) Paper No(s) Patent Application (PTO-152)					

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DETAILED ACTION

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

1. Claims 1 and 3-7 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. In claim 1, there is no written description of "first distance being measured from a reference position that is <u>half the second distance</u> between the face on the front and the rearmost side of the head" at the time the application was filed on 06/28/01.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 1 and 3-7 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 1, the phrase "first distance being measured from a reference position that is half the second distance between the face on the front and the rearmost side of the head" is indefinite and inaccurate.



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Note: if the new matter is removed by Applicant, USPN 5,106,094 shall be applied as 35 U.S.C. 102 rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tom P Duong whose telephone number is (703) 305-4559. The examiner can normally be reached on 8:00AM - 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paul Sewell can be reached on (703) 308-2126. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1148.

Tom Duong

SUPERVISORY PATENT EXAMINER